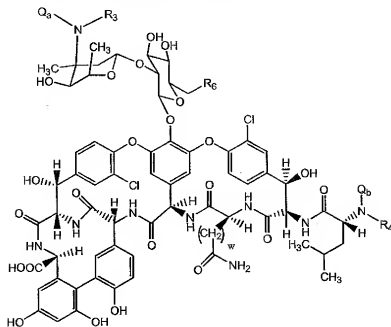


**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A compound of the formula (I)



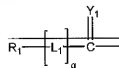
wherein:

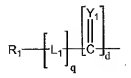
$R_3$ - $R_5$  are each independently selected from among hydrogen,  $C_{1-6}$  alkyls,  $C_{3-12}$  branched alkyls,  $C_{3-8}$  cycloalkyls,  $C_{1-6}$  substituted alkyls,  $C_{3-8}$  substituted cycloalkyls, aryls, substituted aryls, aralkyls,  $C_{1-6}$  alkenyls,  $C_{3-12}$  branched alkenyls,  $C_{1-6}$  alkynyls,  $C_{3-12}$  branched alkynyls,  $C_{1-6}$  heteroalkyls, substituted  $C_{1-6}$  hetero-alkyls,  $C_{1-6}$  alkoxyalkyl, phenoxyalkyl and  $C_{1-6}$  heteroalkoxys;

$R_6$  is OH, NH-aryl, NH-aralkyl, or NH- $C_{1-12}$  alkyl,

$w$  is 1 or 2;

$Q_a$  is H or a residue of the formula:





wherein:

$\text{R}_1$  is a polyalkylene oxide;

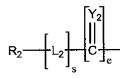
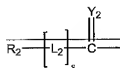
$\text{Y}_1$  is O, S or  $\text{NR}_5$ ; and

$\text{L}_1$  is a bifunctional linker;

$q$  is 0 or a positive integer; and

$d$  is 0 or 1; and

$\text{Q}_b$  is H or a residue of the formula:



wherein:

$\text{R}_2$  is a polyalkylene oxide;

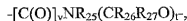
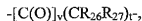
$\text{Y}_2$  is O, S or  $\text{NR}_5$ ; and

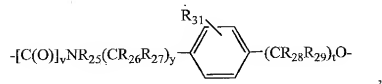
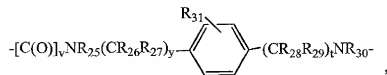
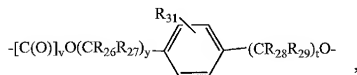
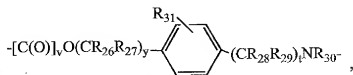
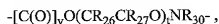
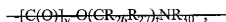
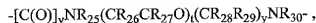
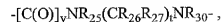
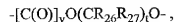
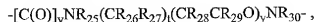
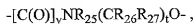
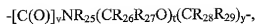
$\text{L}_2$  is a bifunctional linker;

$s$  is 0 or a positive integer;

$c$  is 0 or 1;

wherein  $\text{L}_{1,2}$  are independently selected from the group consisting of amino acids, acid residues and





wherein:

R<sub>25</sub>-R<sub>30</sub> are independently selected from the group consisting of hydrogen, C<sub>1-6</sub> alkyls, C<sub>2-6</sub> alkenyls, C<sub>2-6</sub> alkynyls, C<sub>3-19</sub> branched alkyls, C<sub>3-8</sub> cycloalkyls, C<sub>1-6</sub> substituted alkyls, C<sub>2-6</sub> substituted alkenyls, C<sub>2-6</sub> substituted alkynyls, C<sub>3-8</sub> substituted cycloalkyls, aryls, substituted aryls, aralkyls, C<sub>1-6</sub> heteroalkyls, substituted C<sub>1-6</sub> hetero-alkyls, C<sub>1-6</sub> alkoxyalkyl, phenoxyalkyl and C<sub>1-6</sub> heteroalkoxys;

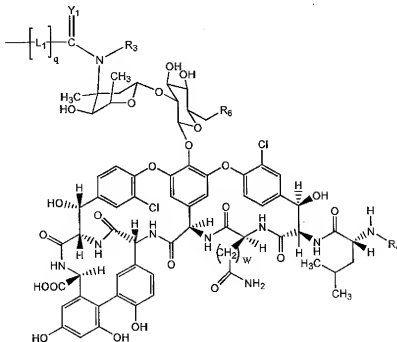
R<sub>31</sub> is selected from the group consisting of hydrogen, C<sub>1-6</sub> alkyls, C<sub>2-6</sub> alkenyls, C<sub>2-6</sub> alkynyls, C<sub>3-19</sub> branched alkyls, C<sub>3-8</sub> cycloalkyls, C<sub>1-6</sub> substituted alkyls, C<sub>2-6</sub> substituted alkenyls, C<sub>2-6</sub> substituted alkynyls, C<sub>3-8</sub> substituted cycloalkyls, aryls, substituted aryls, aralkyls, C<sub>1-6</sub> heteroalkyls, substituted C<sub>1-6</sub> heteroalkyls, C<sub>1-6</sub> alkoxyalkyl, phenoxyalkyl and C<sub>1-6</sub> heteroalkoxys, NO<sub>2</sub>, haloalkyl and halogen;

$t$  and  $y$  are individually selected positive integers, and

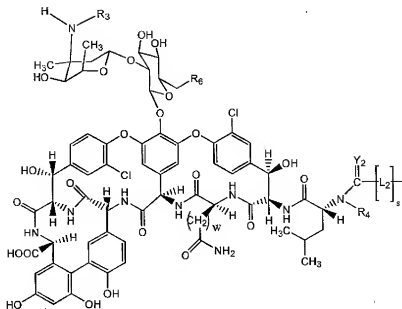
$y$  is 0 or 1;

provided that  $Q_a$  and  $Q_b$  are both not simultaneously H.

2. (Withdrawn) The compound of claim 1 wherein R<sub>1</sub> further comprises a capping group J selected from the group consisting of OH, NH<sub>2</sub>, SH, CO<sub>2</sub>H, C<sub>1-6</sub> alkyl moieties, and a compound of the formula:



3. (Withdrawn) The compound of claim 1 wherein  $R_2$  further comprises a capping group J selected from the group consisting of OH,  $\text{NH}_2$ , SH,  $\text{CO}_2\text{H}$ ,  $\text{C}_{1-6}$  alkyl moieties, and a compound of the formula:

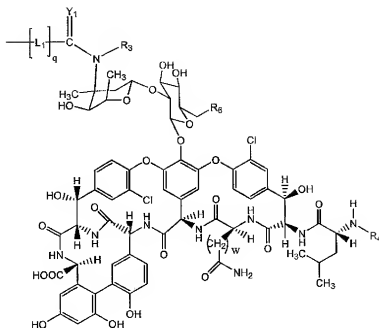


4. (Withdrawn) A compound of claim 2 of the formula:

(i)- $\text{R}_1$ -(i)

wherein

(i) is:



wherein:

$Y_1$  is O;

$L_1$  is a hydrolysis resistant bifunctional linker;

$R_3$  and  $R_4$  are each independently hydrogen or  $CH_3$ ;

$R_6$  is OH or NH-aryl;

$q$  is 0-2; and

$w$  is 1.

5. (Withdrawn) A compound of claim 2 of the formula:

(ii)- $R_2$ -(ii)

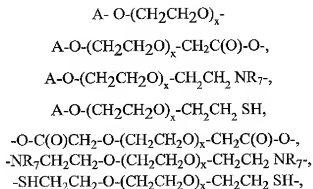
wherein

(ii) is:



cysteine, phenylalanine, tyrosine, tryptophan, aspartic acid, glutamic acid, lysine, arginine, histidine and proline.

9. (Currently Amended) The compound of claim 1, wherein  $R_1$  and  $R_2$  independently comprise a linear, terminally branched or multi-armed polyalkylene oxide residue.
10. (Currently Amended) The compound of claim 9, wherein said polyalkylene oxide residue comprises polyethylene glycol.
11. (Withdrawn) The compound of claim 9, wherein said linear polyalkylene oxide residue is selected from the group consisting of:



wherein

A is a capping group;

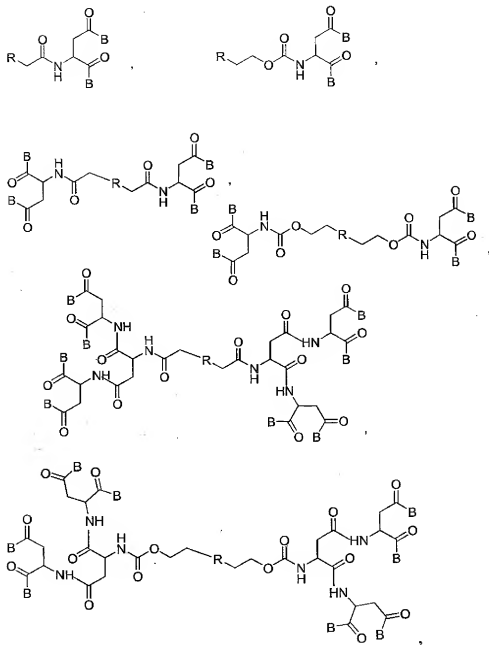
$R_7$  is selected from that which defines  $R_3$ , and

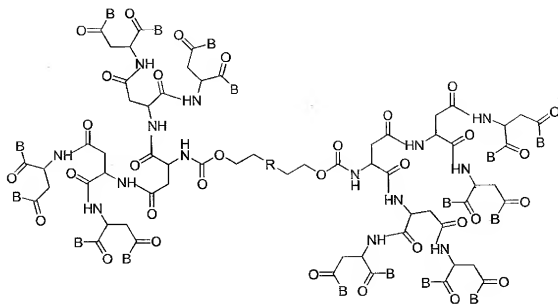
x is the degree of polymerization.

12. (Withdrawn) The compound of claim 11 wherein said polyalkylene oxide residue has a total number average molecular weight of from about 5,000 to about 100,000 daltons.
13. (Withdrawn) The compound of claim 11, wherein said polyalkylene oxide residue has a total number average molecular weight of from about 10,000 to about 80,000 daltons.
14. (Withdrawn) The compound of claim 11, wherein said polyalkylene oxide residue has a total number average molecular weight of from about 20,000 to about 40,000 daltons.

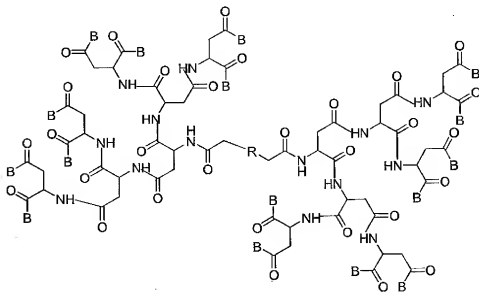


15. (Withdrawn) The compound of claim 9, selected from the group consisting of:





and



where R is a linear polymeric residue such as those described above for R<sub>1</sub> and R<sub>2</sub>, and B is a moiety of the formula:



wherein,

L<sub>3</sub> is the same as that which describes L<sub>1</sub> and L<sub>2</sub>;

o is 0 or 1, and

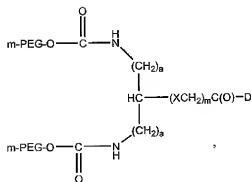
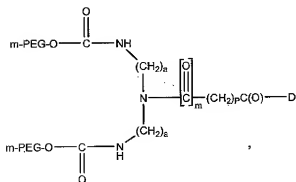
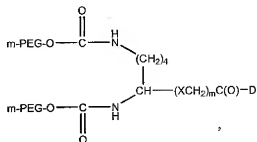
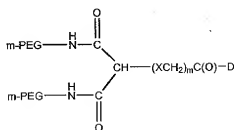
D is a moiety of the formula Va or Vb.

16. (Withdrawn) The compound of claim 15, wherein said polyalkylene oxide residue comprises polyethylene glycol.

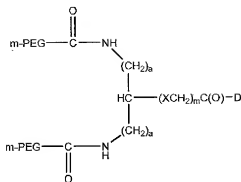
17. (Withdrawn) The compound of claim 16, wherein said polyethylene glycol has a number average molecular weight of from about 2,000 to about 100,000 daltons.

18. (Withdrawn) The compound of claim 16, wherein said polyethylene glycol has a number average molecular weight of from about 20,000 to about 40,000 daltons.

19. (Withdrawn) The compound of claim 9, selected from the group consisting of:



and



wherein

(a) is an integer of from about 1 to about 5;

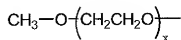
X is O, NR<sub>8</sub>, S, SO or SO<sub>2</sub>, where R<sub>8</sub> is H, C<sub>1-8</sub> alkyl, C<sub>1-8</sub> branched alkyl, C<sub>1-8</sub> substituted alkyl, aryl or aralkyl;

(m) is 0 or 1;

(p) is a positive integer;

D is a moiety of the formula Va or Vb, and

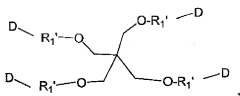
mPEG is

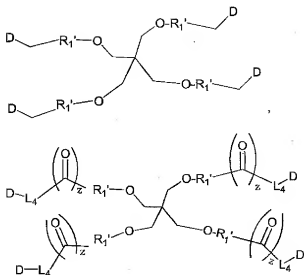


wherein x is an integer from about 10 to about 2,300, and has a number average molecular weight of from about 2,000 to about 100,000 daltons.

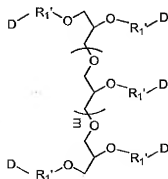
20. (Withdrawn) The compound of claim 19, wherein mPEG has a number average molecular weight of from about 20,000 to about 40,000 daltons.

21. (Currently Amended) The compound of claim 1, selected from the group consisting of the formulas:





and



wherein,

$m$  is 0 - 4;

$z$  is 0 or 1;

$L_4$  is the same as that which defines  $\underline{L_{1-2}}$   ~~$\underline{L_{1-3}}$~~ ;

$D$  is a moiety of the formula  $V_a$  or  $V_b$ ;

$R_1' =$

$-(CH_2CH_2O)_x-$ ;

$-(CH_2CH_2O)_x-CH_2C(O)-$  ;

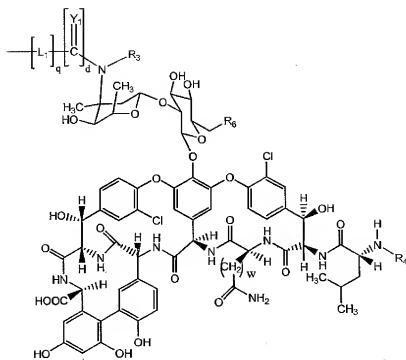
$-(CH_2CH_2O)_x-CH_2CH_2NR_7^-$  , and

$-(CH_2CH_2O)_x-CH_2CH_2SH-$  ;

wherein

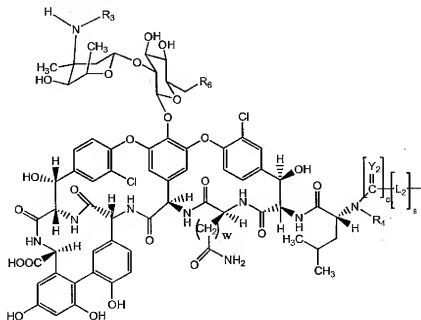
$x$  is a positive integer;

$V_a$  is a moiety of the formula:



; and

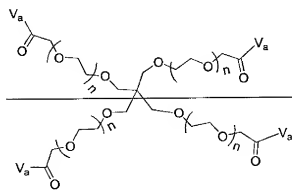
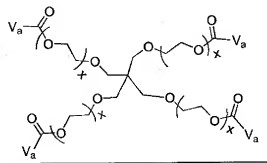
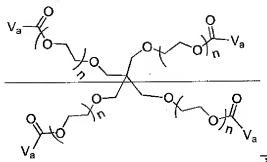
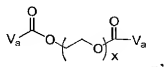
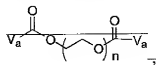
V<sub>b</sub> is a moiety of the formula:

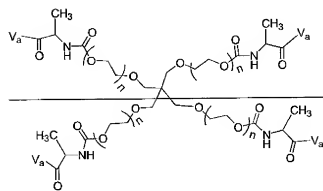
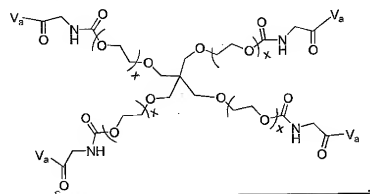
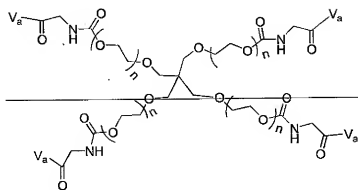
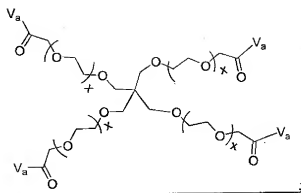


22. (Original) The compound of claim 21, wherein x is a positive integer such that the poly portion has a number average molecular weight of from about 2,000 to about 100,000 daltons.

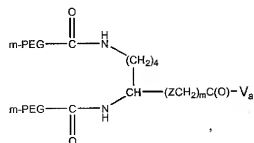
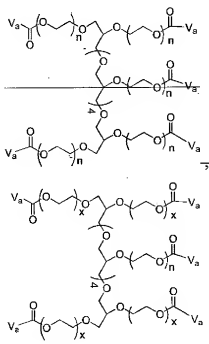
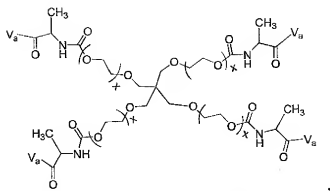
23. (Original) The compound of claim 21, wherein x is a positive integer such that the poly portion has a number average molecular weight of from about 20,000 to about 40,000 daltons.

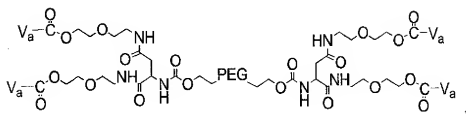
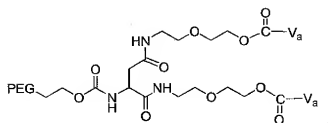
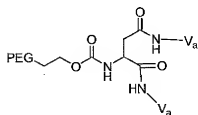
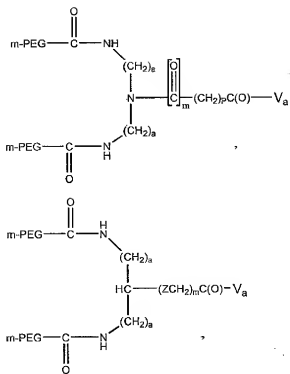
24. (Currently Amended) A compound selected from the group consisting of:





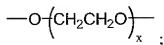






wherein:

PEG is



(a) is an integer of from about 1 to about 5;

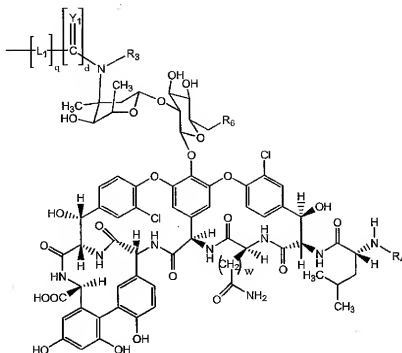
Z is O, NR<sub>8</sub>, S, SO or SO<sub>2</sub>; where R<sub>8</sub> is H, C<sub>1-8</sub> alkyl, C<sub>1-8</sub> branched alkyl, C<sub>1-8</sub> substituted alkyl, aryl or aralkyl;

(m) is 0 or 1;

(p) is a positive integer;

x is 10 to 2,300; and

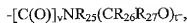
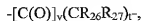
V<sub>a</sub> is a moiety of the formula:

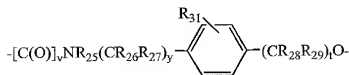
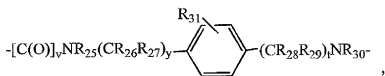
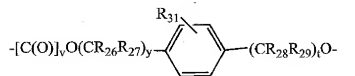
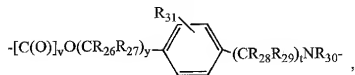
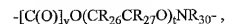
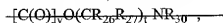
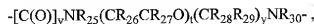
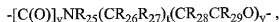
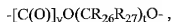
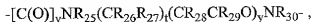
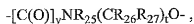
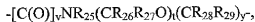
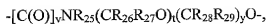


wherein:

Y<sub>1</sub> is O;

L<sub>1</sub> is a bifunctional linker selected from the group consisting of amino acids acid residues and





wherein:

$R_{25}$ - $R_{30}$  are independently selected from the group consisting of hydrogen,  $C_{1-6}$  alkyls,  $C_{2-6}$  alkenyls,  $C_{2-6}$  alkynyls,  $C_{3-19}$  branched alkyls,  $C_{3-8}$  cycloalkyls,  $C_{1-6}$  substituted alkyls,  $C_{2-6}$  substituted alkenyls,  $C_{2-6}$  substituted alkynyls,  $C_{3-8}$  substituted cycloalkyls, aryls, substituted aryls, aralkyls,  $C_{1-6}$  heteroalkyls, substituted  $C_{1-6}$  hetero-alkyls,  $C_{1-6}$  alkoxyalkyl, phenoxyalkyl and  $C_{1-6}$  heteroalkoxys;

$R_{31}$  is selected from the group consisting of hydrogen,  $C_{1-6}$  alkyls,  $C_{2-6}$  alkenyls,  $C_{2-6}$  alkynyls,  $C_{3-19}$  branched alkyls,  $C_{3-8}$  cycloalkyls,  $C_{1-6}$  substituted alkyls,  $C_{2-6}$  substituted alkenyls,  $C_{2-6}$  substituted alkynyls,  $C_{3-8}$  substituted cycloalkyls, aryls, substituted aryls, aralkyls,  $C_{1-6}$  heteroalkyls, substituted  $C_{1-6}$  heteroalkyls,  $C_{1-6}$  alkoxyalkyl, phenoxyalkyl and  $C_{1-6}$  heteroalkoxys,  $NO_2$ , haloalkyl and halogen;

t and y are individually selected positive integers, and

v is 0 or 1;

$R_3$  and  $R_4$  are each independently hydrogen or  $CH_3$ ;

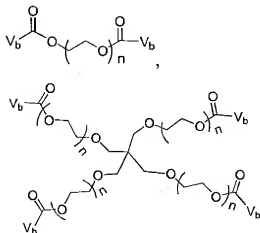
$R_6$  is OH or NH-aryl;

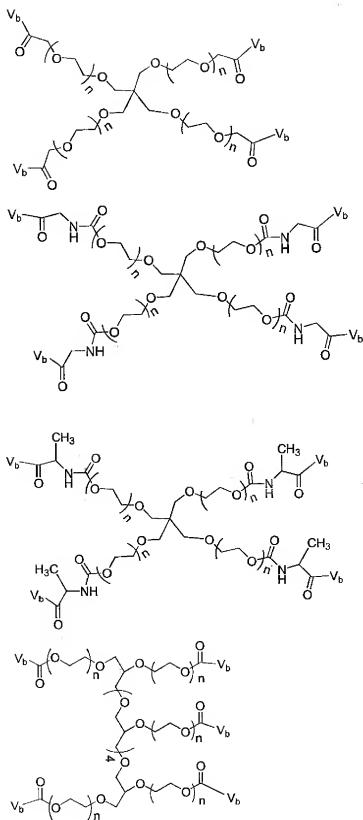
q is 0-2;

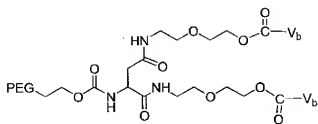
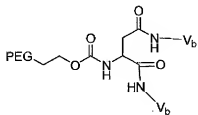
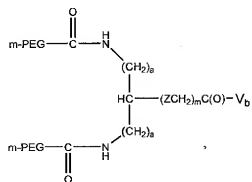
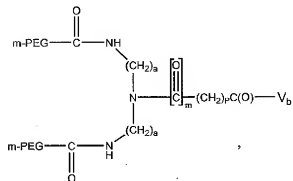
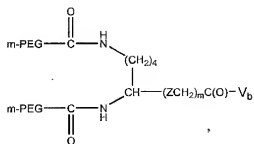
d is 0 or 1; and

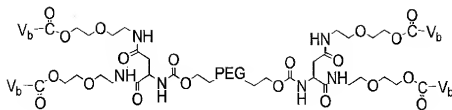
w is 1.

25. (Withdrawn) A compound selected from the group consisting of:



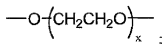






wherein:

PEG is



(a) is an integer of from about 1 to about 5;

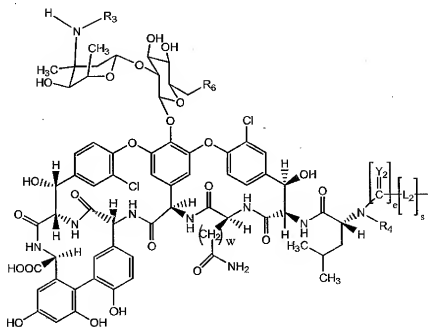
Z is O, NR<sub>8</sub>, S, SO or SO<sub>2</sub>, where R<sub>8</sub> is H, C<sub>1-8</sub> alkyl, C<sub>1-8</sub> branched alkyl, C<sub>1-8</sub> substituted alkyl, aryl or aralkyl;

(m) is 0 or 1;

(p) is a positive integer, from about 1 to about 6;

x is 10 to 2,300, and

V<sub>b</sub> is:



wherein:

Y<sub>2</sub> is O;

L<sub>2</sub> is a bifunctional linker

R<sub>3</sub> and R<sub>4</sub> are each independently hydrogen or CH<sub>3</sub>;



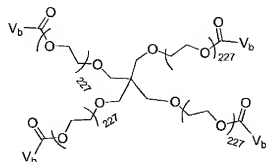
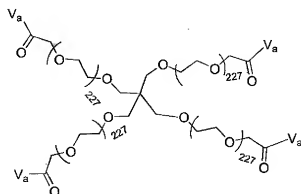
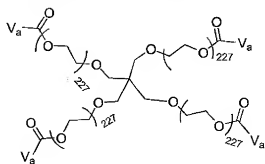
$R_6$  is OH or NH-aryl;

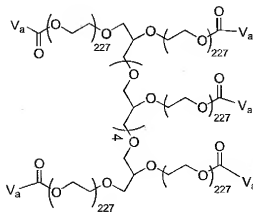
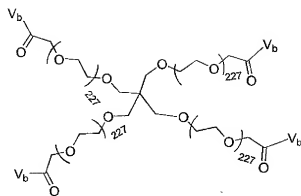
s is 0-2;

e is 0 or 1; and

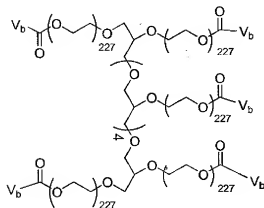
w is 1.

26. (Previously Presented) A compound of claim 1 having the formula:



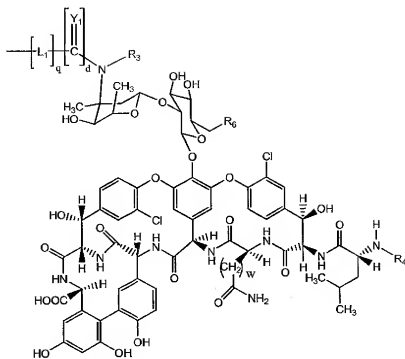


and

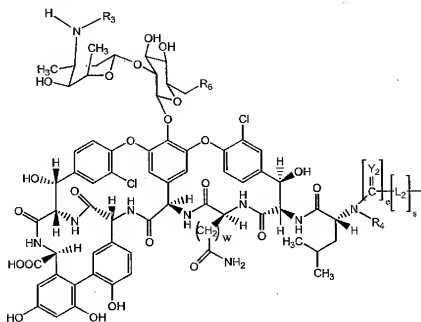


wherein

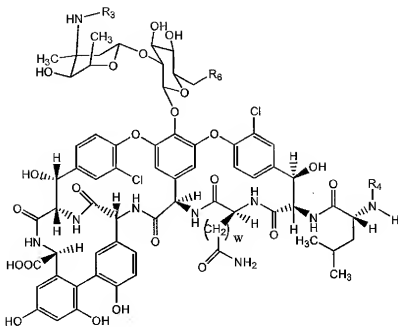
 $\text{V}_a$  is a moiety of the formula:



V<sub>b</sub> is a moiety of the formula:



27. (Withdrawn) A process for preparing a conjugate of claim 1 comprising, reacting a vancomycin compound of the formula:



wherein

R<sub>3</sub> and R<sub>4</sub> are independently selected from the group consisting of hydrogen, C<sub>1-6</sub> alkyls, C<sub>3-12</sub> branched alkyls, C<sub>3-8</sub> cycloalkyls, C<sub>1-6</sub> substituted alkyls, C<sub>3-8</sub> substituted cycloalkyls, aryls, substituted aryls, aralkyls, C<sub>1-6</sub> hetero-alkyls, substituted C<sub>1-6</sub> hetero-alkyls, C<sub>1-6</sub> alkoxyalkyl, phenoxyalkyl and C<sub>1-6</sub> heteroalkoxys;

R<sub>6</sub> is OH, NH-aryl, NH-aralkyl, or NH-C<sub>1-12</sub> alkyl; and

w is 1 or 2:

with a polymer residue containing at least one leaving group capable of reacting with the sugar amino group of said vancomycin compound in the presence of at least about a twenty-fold molar excess of triethylamine and a sufficient amount of dimethylformamide.

28. (Withdrawn) The process of claim 25 further comprising reacting said sugar amino conjugate with a second activated polymer residue containing at least one leaving group capable of reacting with the N-methyl-amino group of said conjugate in the presence of at least about a 5 fold molar excess of dimethylaminopyridine and a sufficient amount of a solvent mixture of dichloromethane and dimethylformamide.

29. (Withdrawn) The process of claim 26, wherein said solvent mixture comprises about equal parts dichloromethane and dimethylformamide.

30. (Withdrawn) A method of treating a vancomycin susceptible disease in a mammal comprising administering an effective amount of a compound of claim 1, to a mammal in need of such treatment, whereby, the compound of claim 1 undergoes degradation and releases vancomycin or a vancomycin derivative *in vivo*.
31. (Withdrawn) A method of treating a vancomycin susceptible disease in a mammal comprising administering an effective amount of a compound of claim 24, to a mammal in need of such treatment, whereby, the compound of claim 24 undergoes degradation and releases vancomycin or a vancomycin derivative *in vivo*.
32. (Withdrawn) A method of treating a vancomycin susceptible disease in a mammal comprising administering to a mammal in need of such treatment, an effective amount of a combination of vancomycin or a pharmaceutically acceptable salt, solvate or hydrate thereof, and a compound of claim 1.
33. (Withdrawn) A kit comprising in separate containers in a single package, pharmaceutical compositions for use in combination to treat a vancomycin susceptible disease which comprises in one container a therapeutically effective amount of vancomycin or a pharmaceutically acceptable salt, solvate or hydrate thereof in a pharmaceutically acceptable carrier and in a second container a therapeutically effective amount of a compound of claim 1 or a pharmaceutically acceptable salt, solvate or hydrate thereof in a pharmaceutically acceptable carrier.